

Attorney's Docket No.: 10559-293001  
Client's Ref. No.: P9300 - ADI APD1810-1-US

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Applicant : Charles P. Roth et al.

Art Unit : 2183

Serial No. : 09/675,066

Examiner : Tonia L. Meonske

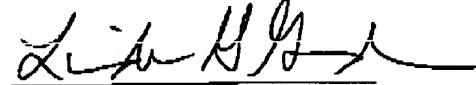
Filed : September 28, 2000

Title : ARRAY SEARCHING OPERATIONS

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Response to Final Office Action, faxed this 24<sup>th</sup> day of March, 2005, to the United States Patent and Trademark Office.

Respectfully submitted,



Linda G. Gunderson  
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Date: March 24, 2005

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Attorney's Docket No.: 10559/293001/P9300 - ADI APD1810-1-US  
Intel Corporation

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Charles P. Roth et al. Art Unit: 2183  
Serial No.: 09/675,066 Examiner: Tonia L. Meonske  
Assignee : Intel Corporation  
              Analog Devices, Inc.  
Filed      : September 28, 2000  
Title      : ARRAY SEARCHING OPERATIONS

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AMENDMENT

In response to the Office action mailed January 24, 2005,  
please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.

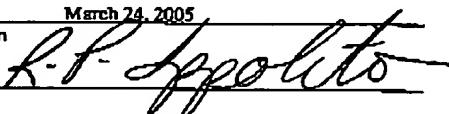
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Date of Transmission

March 24, 2005

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Roxanne Ippolito  
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